To: Deltoral, Miguel[deltoral.miguel@epa.gov]; Donnelly, Peggy[Donnelly.Peggy@epa.gov]; Maraldo, Dean[Maraldo.Dean@epa.gov]; Mendez, Thomas[mendez.thomas@epa.gov]; Porter, Andrea[porter.andrea@epa.gov]

Cc: Poy, Thomas[poy.thomas@epa.gov]; Bair, Rita[bair.rita@epa.gov]; Shoven,

Heather[shoven.heather@epa.gov]

From: Bosscher, Valerie

Sent: Fri 10/28/2016 1:08:07 PM **Subject:** RE: EC sharepoint site

In case it helps when speaking with the state, here is info about the system size and LCR compliance history from an email from the beginning of WD involvement in East Chicago (August 1 from Rita):

- The East Chicago Water Works (IN5245012) is a surface water system utilizing Lake Michigan water that serves 29,500 people.
- The last lead and copper sampling was done for the 2012-2014 time period. There have been no ALEs. (NOTE: The LCR AL is .015 mg/l or 15 ppb) A copy of the lead results dating back to 1995 are below.

As a medium system without any ALEs, the rule would not have *required* EC to begin or optimize CCT.

From: Deltoral, Miguel

Sent: Friday, October 28, 2016 7:03 AM

To: Donnelly, Peggy <Donnelly.Peggy@epa.gov>; Maraldo, Dean <Maraldo.Dean@epa.gov>;

Mendez, Thomas <mendez.thomas@epa.gov>; Bosscher, Valerie

<bosscher.valerie@epa.gov>; Porter, Andrea <porter.andrea@epa.gov>

Cc: Poy, Thomas <poy.thomas@epa.gov>; Bair, Rita <bair.rita@epa.gov>; Shoven, Heather

<shoven.heather@epa.gov>
Subject: EC sharepoint site

I've uploaded copies of the WTP monthly operating reports from EC on the EC sharepoint site. IDEM has confirmed that the daily phosphate measurements in these MORs are orthophosphate, not total phosphate, so the range of orthophosphate being fed by EC is very low (0.04 to 0.53 mg/L). I have spoken with IDEM folks about this and as the primacy agency they will be following up with EC on that issue.

Miguel A. Del Toral

Regulations Manager U.S. EPA R5 GWDWB 77 West Jackson Blvd, (WG-15J) Chicago, IL 60604 Phone: (312) 886-5253